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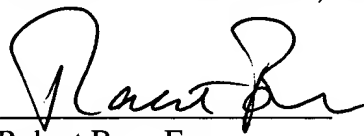
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### POWER OF ATTORNEY FOR PATENT APPLICATION

Cisco Technology, Inc., assignee by instrument recorded at Reel 010954, Frame 0586 of United States Patent Application Serial No. 09/613,039, filed July 10, 2000, for HIERARCHICAL ASSOCIATIVE MEMORY-BASED CLASSIFICATION SYSTEM, hereby appoints Michael E. Attaya, Reg. No. 31,731; Charles J. Barbas, Reg. No. 32,959; Joseph H. Born, Reg. No. 28,283; John L. Capone, Reg. No. 41,656; Robert A. Cesari, Reg. No. 18,381; Kathleen Chapman, Reg. No. 46,094; Howard Fuhrman, Reg. No. 33,175; A. Sidney Johnston, Reg. No. 29,548; William A. Loginov, Reg. No. 34,863; John F. McKenna, Reg. No. 20,912; Martin J. O'Donnell, Reg. No. 24,204; Thomas C. O'Konski, Reg. No. 26,320; Edwin H. Paul, Reg. No. 31,405; Michael R. Reinemann, Reg. No. 38,280; Robert E. Rigby, Jr., Reg. No. 36,904; Rita M. Rooney, Reg. No. 30,585; and Patricia A. Sheehan, Reg. No. 32,301, Cesari and McKenna, LLP, 88 Black Falcon Avenue, Boston, Mass. 02210, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to Michael R. Reinemann at (617) 951-2500. Please address all correspondence to Michael R. Reinemann.

CISCO TECHNOLOGY, INC.

OCT 15 2001  
Date: \_\_\_\_\_

By:   
Robert Barr, Esq.  
Worldwide Patent Counsel